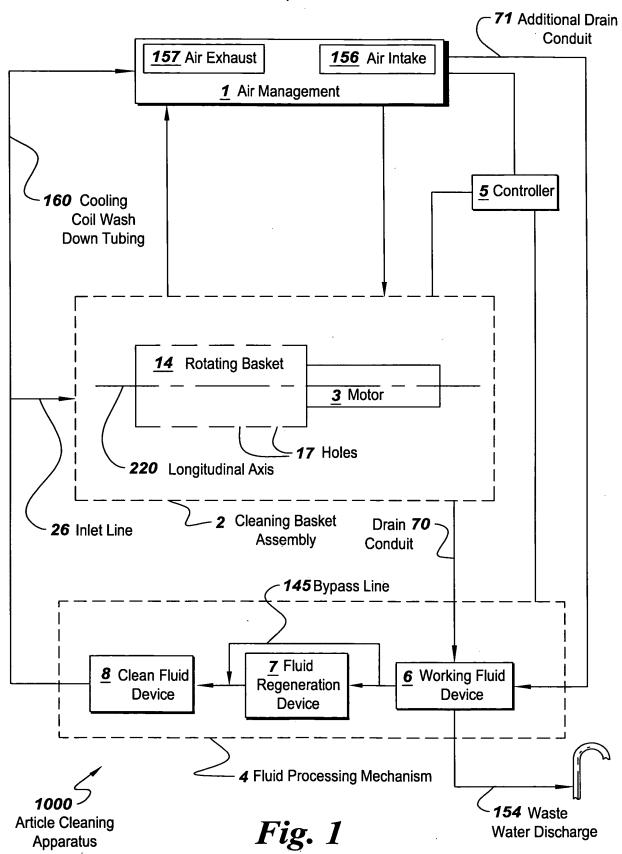


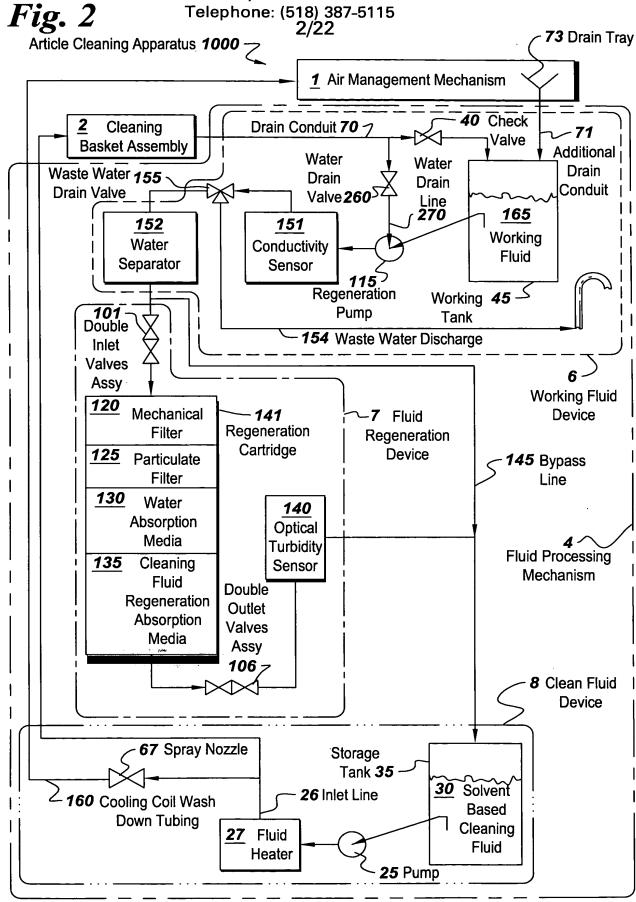
Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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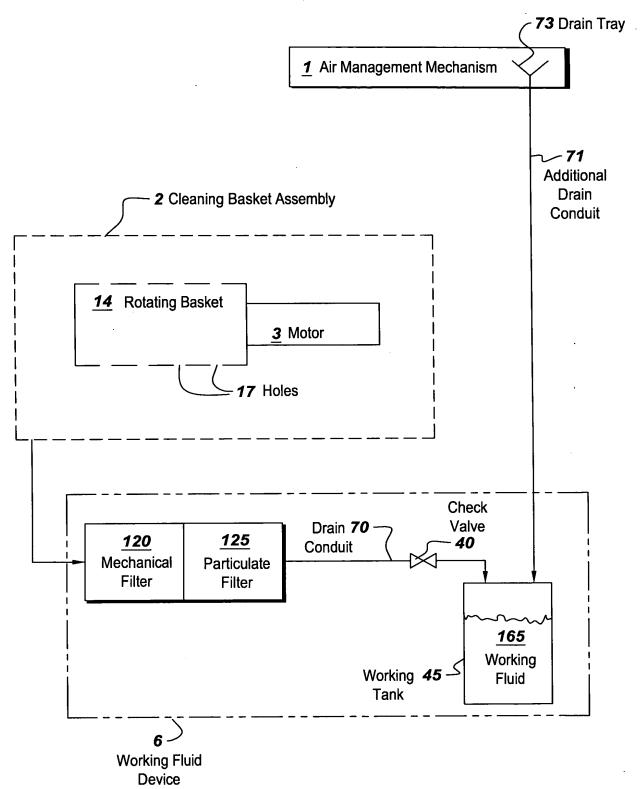


Fig. 3

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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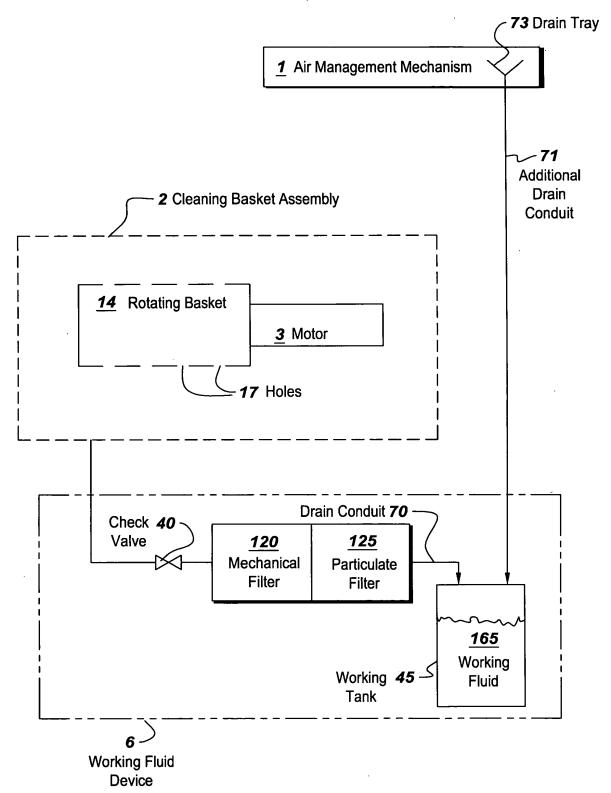
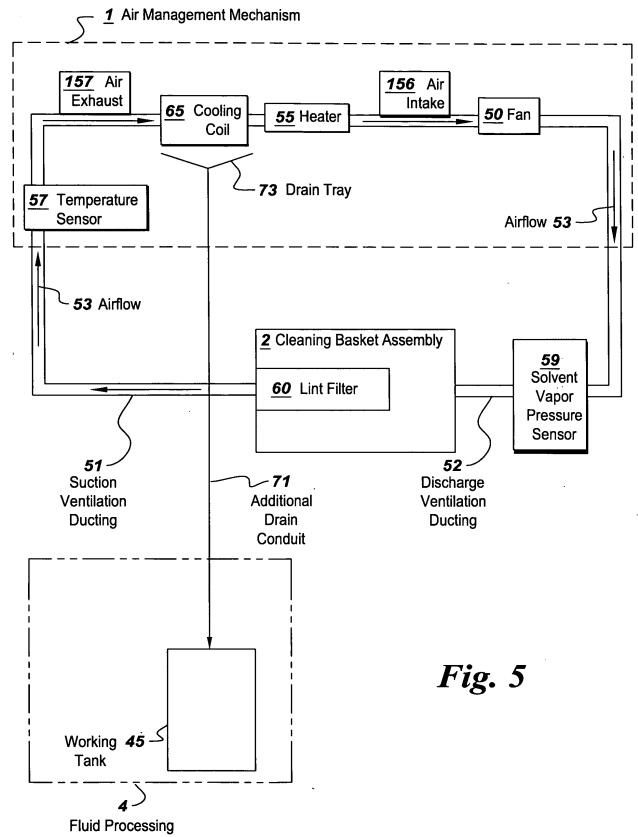


Fig. 4

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

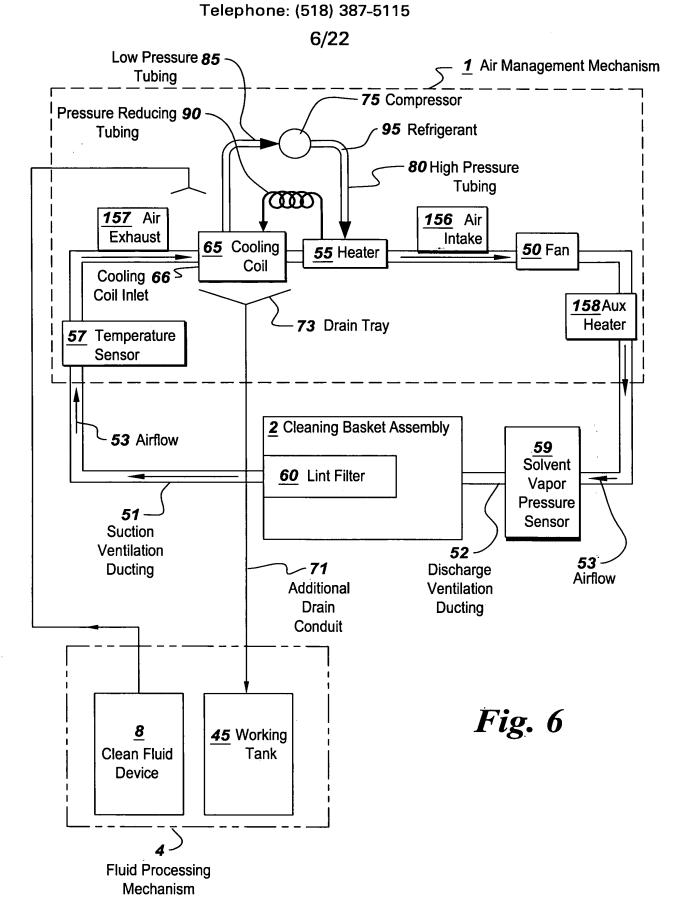
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Mechanism

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Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5

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7/22

5 Controller

Inputs

18 Door Lock Sensor

57 Temperature Sensor

59 Solvent Vapor Pressure Sensor

140 Optical Sensor

151 Conductivity Sensor

170 Basket Conductivity Cell

172 Basket Level Detector

173 Basket Humidity Sensor

190 Operator Interface

248 Access Door Lock Sensor

601 Solvent Contaminant Detector

Outputs

3 Motor

19 Door Lock

25 Pump

27 Fluid Heater

40 Check Valve

50 Fan

55 Heater

67 Spray Nozzle

75 Compressor

115 Regeneration Pump

152 Water Separator

155 Waste Water Drain Valve

158 Aux Heater

185 Mixing Valve

200 Display Panel

246 Access Door Lock

260 Water Drain Valve

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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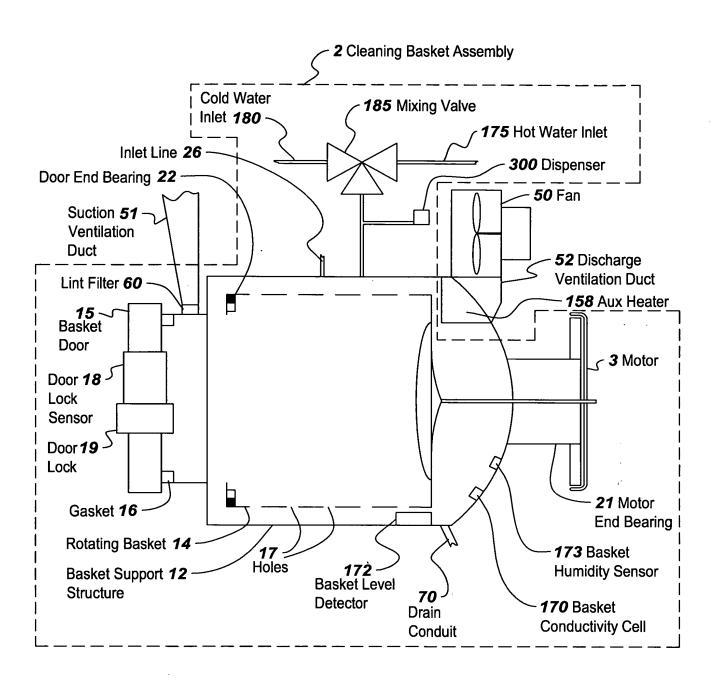


Fig. 8

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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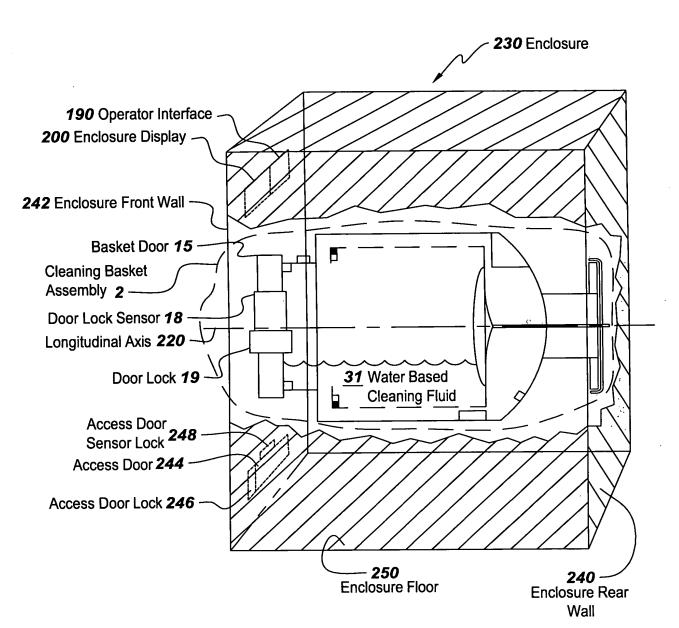


Fig. 9

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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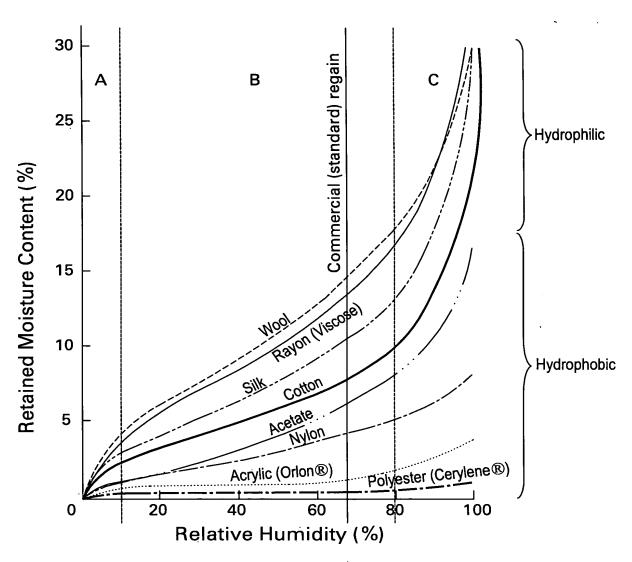
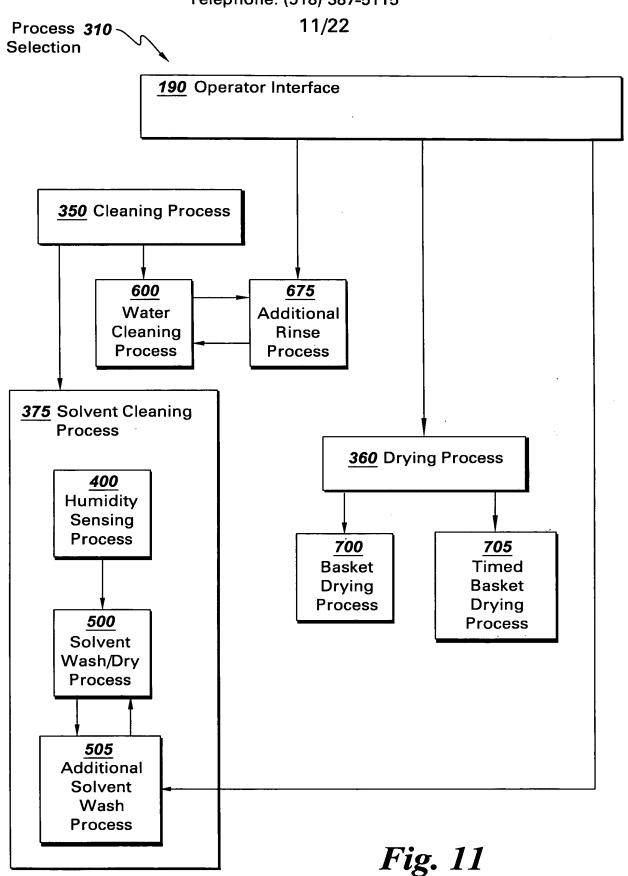


Fig. 10

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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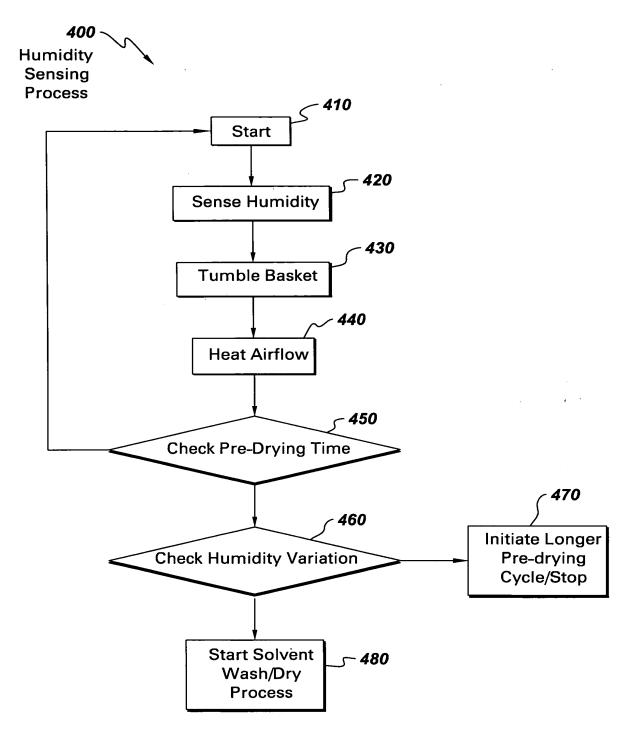


Fig. 12

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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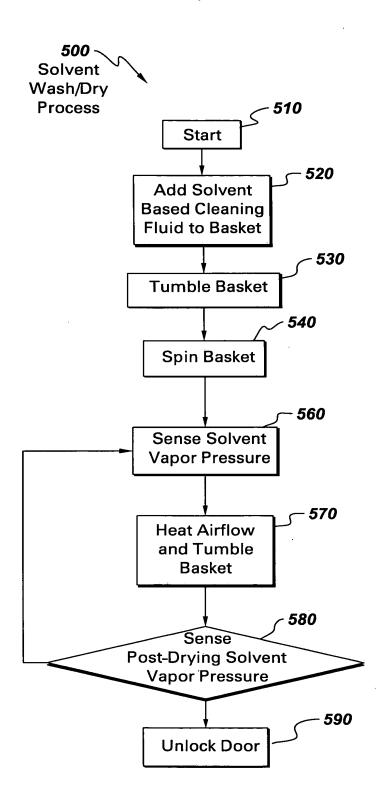


Fig. 13

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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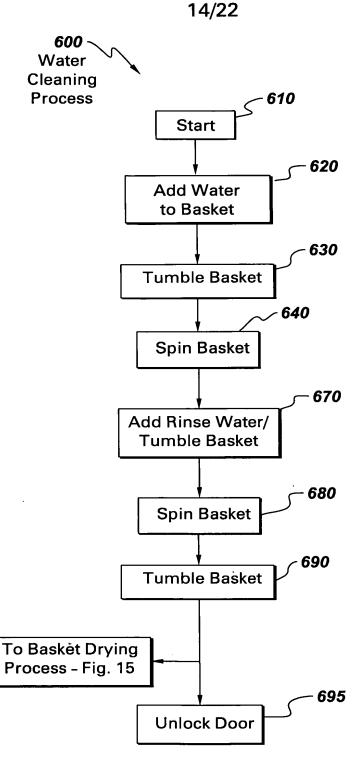


Fig. 14

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5

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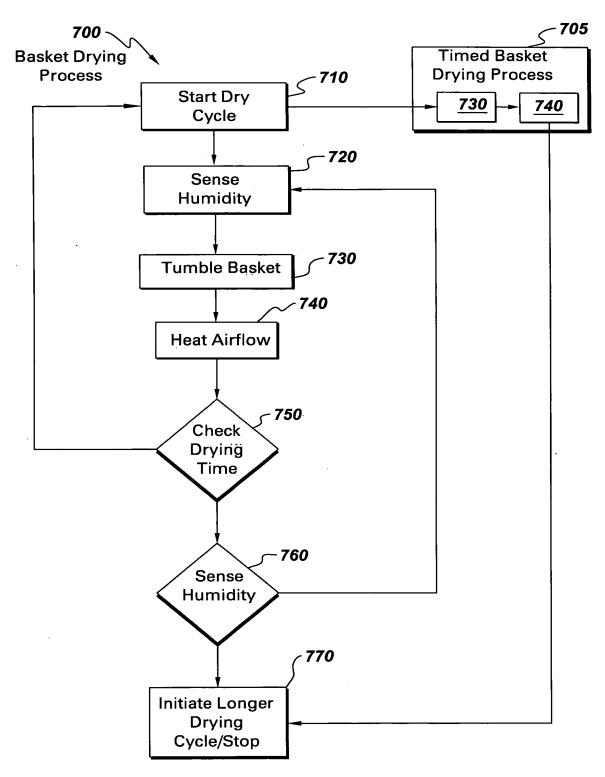
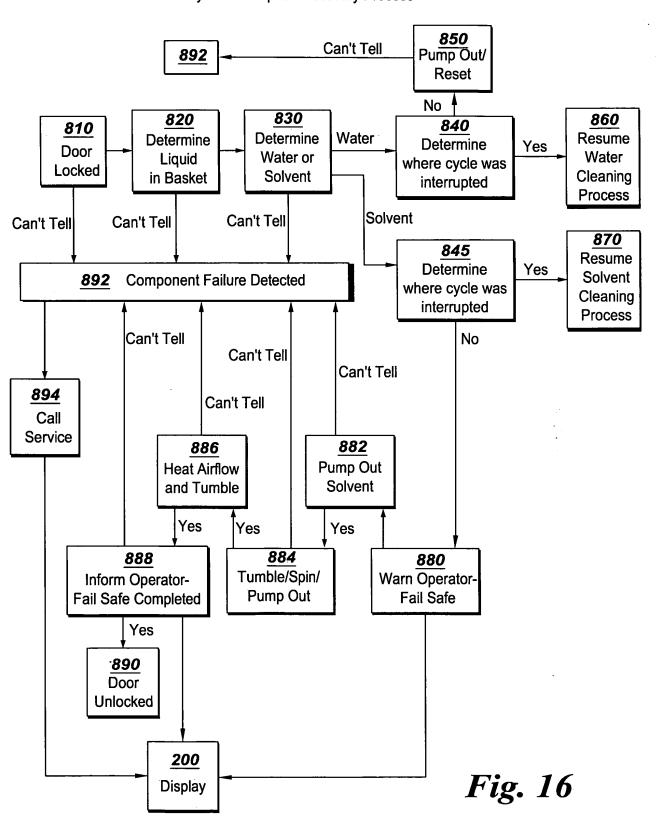


Fig. 15

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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800 Cycle Interruption Recovery Process



Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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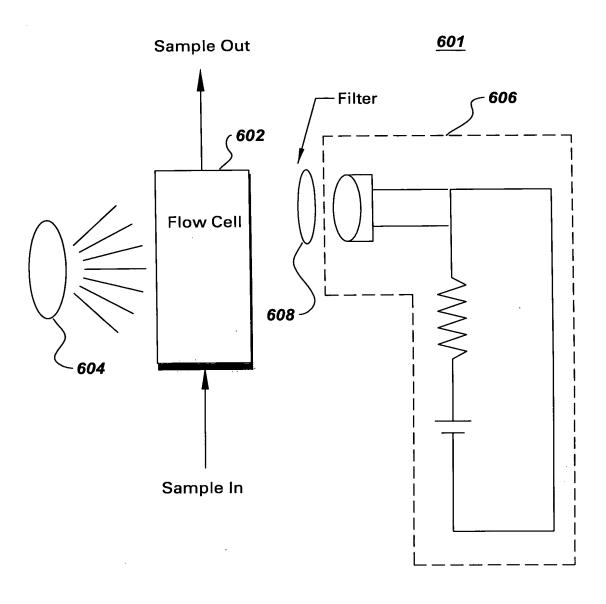
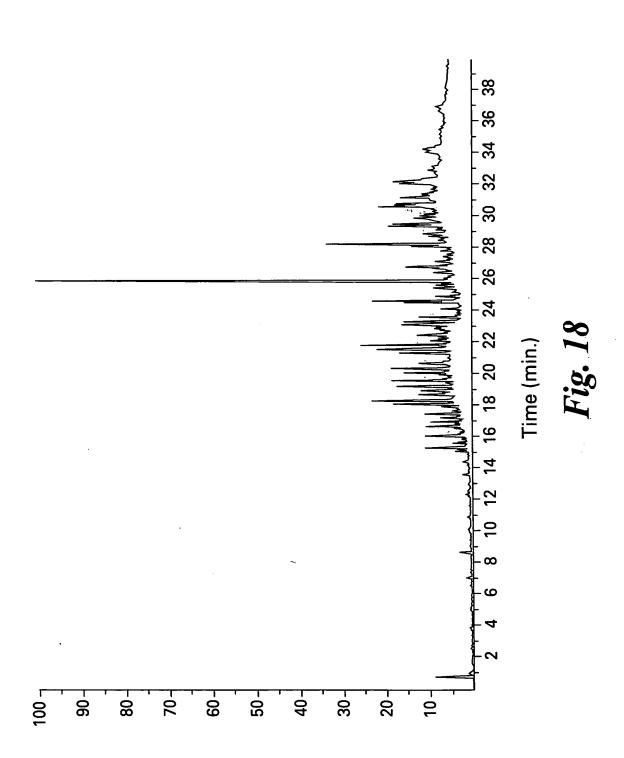


Fig. 17

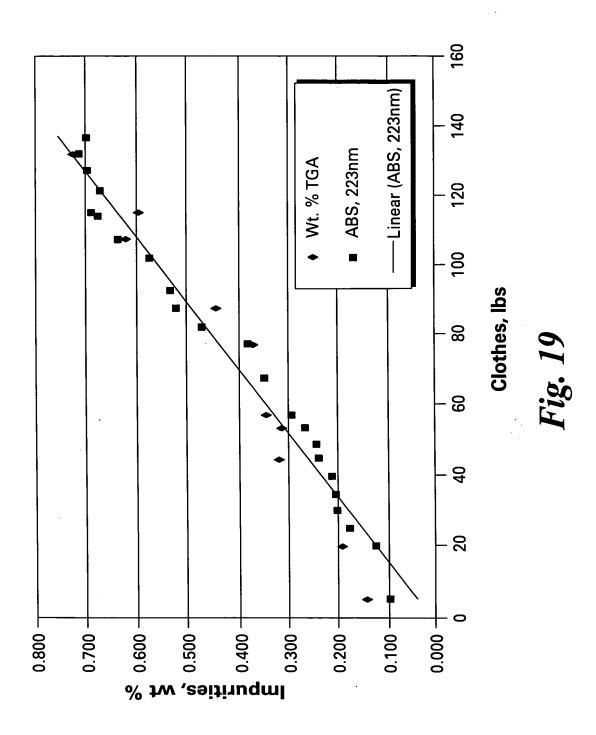
Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

Telephone: (518) 387-5115 18/22



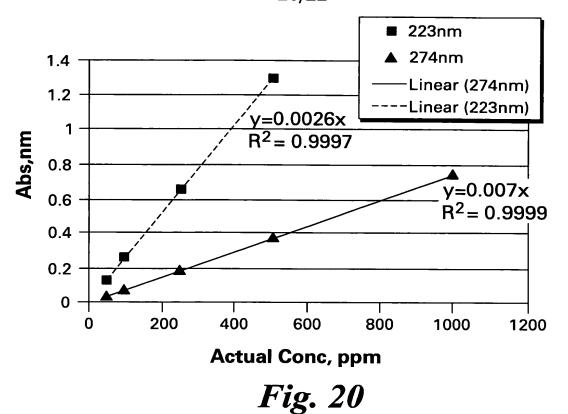
Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

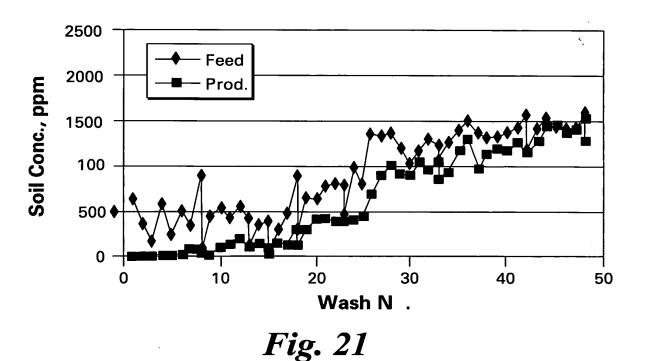
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Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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Telephone: (518) 387-5115

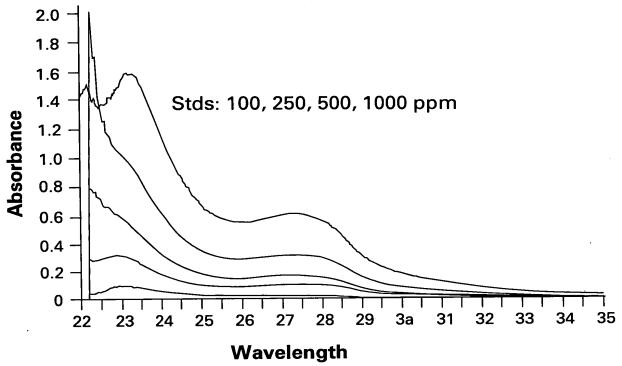


Fig. 22

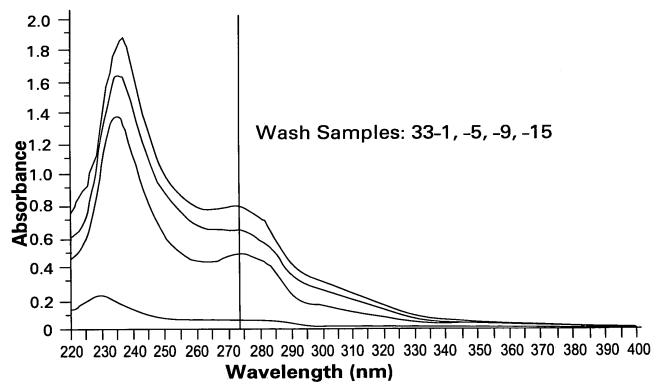


Fig. 23

Inventor(s): T.J. Fyvie et al. Docket No.: RD-29,557-5 Attorney: J. K.Testa

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22/22

Contaminated D5

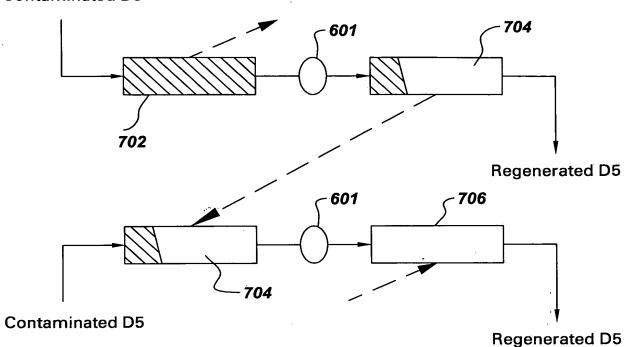


Fig. 24